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CONTROL PROCEDURE SELECTION ABSTRACT

In one embodiment of the present invention, a process that uses a first processor is provided. The process includes the operation of blocking by the first processor of completion by a second processor of a configuration cycle. The process also includes the operation of selecting by the first processor of one procedure from a plurality of procedures that are associated with respective types of circuitry that may be used to permit the first processor to control a device. The one procedure is associated with one of the respective types of circuitry that is actually available to be used by the first processor.